

Abstract

The present invention relates to a linoleum-based planar structure, a process for the preparation of such a planar structure as well as the use of the planar structure, for example, as a floor covering. The linoleum-based planar structure according to the present invention is particularly characterized by containing over
5 the whole cross section flakes comprising an organic polymeric material, the flakes being compatible with the linoleum base composition and having a particle size in the range of 0.5 to 30 mm and a thickness in the range of 1.0 to 400 μm . Such a planar structure according to the present invention displays a smooth plain
10 surface without the need of any grinding step. Moreover, the incorporation of such flakes enables a broad variety of designing and patterning, particularly the development of a distinctively, coarsely patterned „spotting structure“.